

Annotation

This bachelor study treats the quality of life of patients after total hip cementless arthroplasty operated at the Department of Orthopedic Surgery, University Hospital in Hradec Králové, Czech republic.

The focus of the study is an empirical research directed to pain and function of hip joint before and after operation, level of improvement of mobility and quality of life after the total hip arthroplasty.

63 patients were enrolled to this study (from 100 addressed). Patients gave an answer to 2 questionnaires. The first one was modified Harris questionnair detected pain and funcion of hip joint after the operation. The second one focused to quality of life and mobile aktivty after the operation.